

East Building, PHH-30 1200 New Jersey Avenue S.E. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 14610

EXPIRATION DATE: December 31, 2007

1. GRANTEE: 3M Company

St. Paul, MN

2. PURPOSE AND LIMITATION:

- a. This emergency special permit authorizes the one-time, one-way transportation in commerce of stainless steel UN31A intermediate bulk containers containing a liquid hazardous materials that may meet the definition for explosive material as Resin solution, Class 3. This special permit provides no relief from the hazardous materials regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.
- c. No party status will be granted to this special permit.
- d. This special permit will not be renewed.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.56(b) in that the material may meet the definition for an explosive material but is authorized to be transported as Class 3 and 172.302(c) in that the marking requirements are waived.

- 5. <u>BASIS</u>: This emergency special permit is based on the application of 3M Company dated November 14, 2007, submitted in accordance with § 107.117 and a determination that it is necessary to prevent significant economic loss.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Resin solution	3	UN1866	II

7. SAFETY CONTROL MEASURES:

a. PACKAGING -

- 1. Prescribed packagings are four truckloads of UN31A stainless steel intermediate bulk containers (IBCs) certified to the PG II performance level. Each vehicle may carry up to 25,000 pounds of product in 10 IBCs.
- 2. The IBCs have a tare weight of approximately 430 pounds, a capacity of 300 gallons, a design pressure of 9.4 psig, a design qualification test pressure of 29 psig and a shell thickness of 10-gauge stainless steel.
- 3. The IBCs have a 2" bottom outlet and a pressure relief system and are as described in the application on file with the Office of Hazardous Materials Special Permits and Approvals (OHMSPA).
- b. OPERATIONAL CONTROLS Transportation is authorized one-time, one-way from the 3M plant in Decautur, Alabama to the Ensign Bickford plant in Graham, Kentucky, a distance of approximately 250 miles.

8. SPECIAL PROVISIONS:

- a. Each carrier must be provided specific emergency response information identifying the appropriate actions to be taken in the event of an emergency for the explosive components.
- b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- c. $\underline{MARKING}$ The marking requirements of § 172.302(c) are waived.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle.
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et</u> seq:
 - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Theodore L. Willke

Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm
Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.
PO: LAVALLE